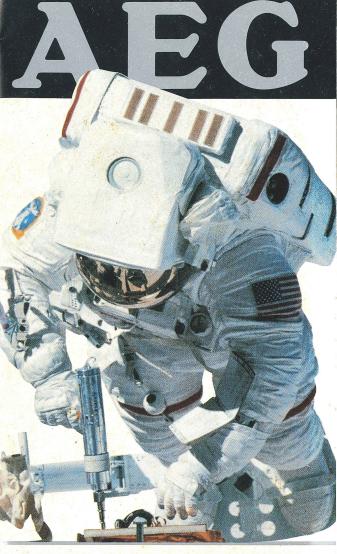
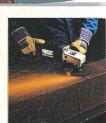
**AEG POWER TOOL CORPORATION** 









Heavy-Duty Power Tools for Contractors, Industry & the World



## A Message To Our Customers

AEG Power Tool Corporation has been supplying high quality, heavy-duty power tools to contractors and industry in America for over 25 years. AEG is prepared to respond to the needs of the marketplace with advances in technology and product versatility, drawing on our world manufacturing expertise to produce products designed specifically for the U.S. market. Our sales, distribution, engineering and service divisions are totally committed to satisfy the needs of our customers. AEG is a growth-oriented company that makes quality products sold by professional distributors. We feel our products are the best!

AEG—a symbol of high technology, quality, service and commitment.

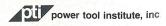
Sincerely,

Richarde Ahrendt

Richard W. Ahrendt President







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## Drills

AEG electric drills all are built with the advanced technical and operating features you need to cut the tough jobs down to size. Included are such features as ball and needle bearings throughout, hardened helical gears, industrial grade chucks, double-pole trigger switches, and locking button with instant release.

The family of AEG drills offers models with single-speed, dual-speed and variable-speed operation, as well as reversible drills, with a broad range of chuck capabilities. The inside picture, below, shows the ruggedness and quality built into every AEG drill.



- 1. Permanently lubricated ball bearings are used throughout.
- Heavy-duty die-cast aluminum gear box provides maximum strength and stability for gear train. Nylon shell keeps it quiet, cool and safe.
- Hardened gears provide smooth power transfer. Triple reduction system gives unexcelled torque.
- Rotor and stator are epoxy-impregnated for form stability, added insulation, and to resist abrasion and wear.
- 5. Commutator leads are securely welded to protect against burnout.
- Self-disconnecting brushes automatically shut down the tool when they're worn out, prevent commutator damage.
- 7. Special armature insulation isolates electrical components.
- Heavy duty AWG 16 rubber cord is supported by a separable strain relief to guard against pullout and cord fatigue.
- Double-pole switch for operator safety, contains reversing feature and variable speed control for optimum drilling rate.
- Compact motor housing is fiberglass-reinforced for ruggedness, durability.
- New three part motor housing design allows optimum material selection and speedy, low cost repair.
- Blanked armature locator ends axial shift and resultant brush and commutator damage.
- 13. Custom double seal on spindle keeps contamination out, lubrication in.
- 14. Screw connections on line cord make repair effortless.
- 15. Rear bearing shield deflects ingested particles.

## Drills

## BW6



#### 1/4" Right Angle Drill

Capacity in steel: No-load speed: 2500 rpm
Rtd. curr., 115 VAC: 2.4 A
Rtd. power in: 250 watts
Rtd. power out: 130 watts
Max. chuck cap.: 1/4"
Weight: 3.8 lbs.

Std. equip.: 1/4" chuck w/key

#### BE8RL



## 3/8" Electronic Reversible Drill

Capacity in steel: 3/8"
Capacity in wood: 3/4"
No-load speed: 0-2800 rpm
Rtd. curr., 115 VAC: 3.8 A
Rtd. power in: 400 watts
Rtd. power out: 215 watts
Max. chuck cap.: 3/8"
Weight: 3 lbs.

Std. equip.: 3/8" ind. chuck w/key

## BE10RL



#### 3/8" Electronic Reversible Drill

Capacity in steel: 3/8"
Capacity in wood: 1½"
No-load speed: 0-1400 rpm
Rtd. curr., 115 VAC: 5.0 A
Rtd. power in: 525 watts
Rtd. power out: 270 watts
Max. chuck cap.: 3/8"
Weight: 31/2 lbs.

Std. equip.: 3/8" ind. chuck w/key

## BE13RL



## 1/2" Electronic Reversible Drill

Capacity in steel: 1/2"
Capacity in wood: 11/2"
No-load speed: 0-550 rpm
Rtd. curr., 115 VAC: 4.5 A
Rtd. power in: 475 watts
Rtd. power out. 260 watts
Max. chuck cap.: 1/2"
Weight: 4.2 lbs.

Std. equip.: 1/2" ind. chuck w/key, side handle

## Drills

## **D12R**



#### 1/2" "D" Handle Reversible Drill

Capacity in steel: 1/2" Capacity in wood: 11/2" No-load speed: 450 rpm Rtd. curr., 115 VAC/DC: 5.0 A Max. chuck cap .: 1/2" Weight: 7.4 lbs.

Std. equip.: 1/2" ind. chuck w/key, side hndl., "D" hndl.

#### **D122RK**



#### 1/2" Reversible Right Angle Drill Kit

Capacity in steel: 1/2" Capacity in wood: 11/2" No-load spd., rpm: R.A. Low 300; R.A. High 675 Rtd. curr., 115 VAC: 5.0 A Max. chuck cap.: 1/2" 10 lbs. Weight:

Std. equip.: 1/2" ind. grade chuck w/key, side hndl., open end & hex wrenches, chuck rem. bar, steel carrying case



#### 1" Four Speed Super Duty Drill

1" Capacity in steel: No-load spd .: 340/400/570/700 rpm

Rtd.-load spd.: 190/260/320/440 rpm Rtd. curr., 115 VAC: 10.6 A Rtd. power in: 1050 watts Rtd. power out: 650 watts Chuck: #3 Morse taper Weight: 19<sup>1</sup>/<sub>2</sub> lbs. Std. equip.: Side handle, breast plate, ejector key



#### 11/4" Four Speed Super Duty Drill

Capacity in steel: 11/4" No-load spd.: 220/250/350/400 rpm

Rtd.-load spd.:

115/160/190/260 rpm Rtd. curr., 115 VAC: 10.6 A 1050 watts 650 watts Rtd. power in: Rtd. power out: #3 Morse taper Chuck: Weight: 20 lbs. Std. equip .: Side handle, breast plate, ejector key

## **Hammer Drills**

w/kev

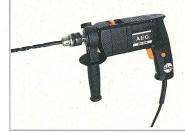
## SBE-401RL



## 3/8" Electronic Reversible Hammer Drill

concrete, 3/8": Capacity: steel, 3/8"; wood, 3/4" 0-2800 rpm No-ld. speed: Blows/min. No-ld.: 37,500 Rated current: 3.8 A Rtd. power in: 400 watts Rtd. power out: 200 watts 3/8" Max. chuck cap.: Weight: 3.8 lbs. Std. equip.: 3/8" ind. chuck

#### SBE-10RL



# 1/2" Electronic Reversible Hvy. Duty Hammer Drill

Capacity in concrete: 3/8" Capacity in steel: No-ld. spd.: 0-1300 rpm Blows/min. No-ld.: 20,800 Rated current: 4.5 A Rtd. power in: 450 watts Rtd. power out: 225 watts 3/8" Max. chuck cap .: Weight: 4 lbs.

Std. equip.: 3/8" ind. chuck w/key, side hndl., depth rod

## SB2E-13RL



#### 1/2" Elec. Reversible 2 Range Hammer Drill

Capacity in concrete: 1/2"
Capacity in steel: 1/2"
No-ld. spd.: 0-1200/2500 rpm
Blows/min. No-ld.: 19,200/
40,000

## SB2E-20RL



#### 3/4" Elec. Feedback 2 Range Hammer Drill

concrete, 3/4";

Capacity:

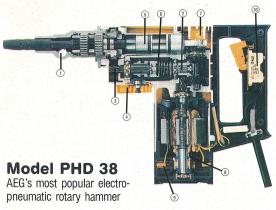
steel, 1/2"; wood, 15/8"

No-ld. spd.: 100-850/
300-3000 rpm
Blw/mn. no-ld.: 17000/60000
Rtd. curr., 115 VAC: 7.5 A
Rtd. power in: 800 watts
Rtd. power out: 480 watts
Max. chuck cap.: 1/2"
Weight: 5.5 lbs.
Std. equip.: 1/2" ind. chuck

w/key, side hndl., depth gauge

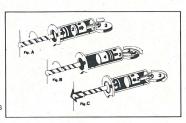
# **Rotary Hammers**

Rotary hammers from AEG offer a unique hard-working combination of high efficiency, low cost operation, light weight and practically no job-site maintenance. Specially designed hammer mechanisms provide longer tool and bit life. Every model has a special retainer lock for quick tool changes, a fully adjustable side handle and depth gauge. Models PH 210, PHE 20, PHD 26, PH 38, PHD 38, PHA 38 and PHE 16RL utilize an electro-pneumatic hammering system with very high impact intensity for driling into extremely hard concrete. Each has an outstanding safety clutch and heat-treated alloy steel moving parts for greater strength and durability. Take a closer look inside the PHD 38, with all its examples of AEG quality for performance and safety.

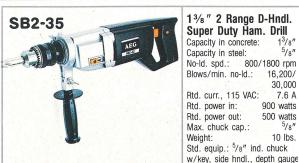


- 1. Special retainer lock provides quick tool changes.
- 2. Permanently lubricated ball and needle bearings.
- 3. Specially hardened helical gears for maximum torque transmission.
- 4. Built-in Roto-Stop mechanism provides hammer-only action for setting self-drilling anchors.
- 5. Air-activated, free flight percussion body absorbs vibration and recoil.
- 6. Outstanding safety clutch protects operator when bit is jammed.
- 7. Grease packing eliminates job-site lubrication.
- High temperature insulation, welded comm. leads for burnout protection.
- 9. Self-disconnecting brushes prevent commutator damage.
- 10. Heavy-duty double pole switch.

Pneumatic operating sequence. In cylinder (1), a piston (2) is driven by an eccentric (3). In front of this piston is a free-floating percussion body (4). Reverse motion of the piston (Fig. A) causes the percussion body to move towards the rear end of the cylinder. After the piston reverses direction (Fig. B), compressed air moves the percussion body forward to strike the drill bit (Fig. C). This action occurs 3000 times per minute under load.



# **Rotary Hammers**



#### 13/8" 2 Range D-Hndl. Super Duty Ham. Drill

13/8" Capacity in concrete: 5/8" Capacity in steel: No-ld. spd.: 800/1800 rpm Blows/min. no-ld.: 16,200/ 30,000

Rtd. curr., 115 VAC: 7.6 A Rtd. power in: 900 watts Rtd. power out: 500 watts 5/8" Max. chuck cap.: Weight: 10 lbs. Std. equip.: 5/8" ind. chuck

## PHE 16RL



#### 5/8" Elec. Electro Pneu. Rev. Rotary Hammer

5/8" Capacity in concrete: 1/2" Capacity in steel: 0-1550 rpm No-load spd: Blows/min. No-ld.: 0-5900 Rtd. curr., 115 VAC: 3.8 A Rtd. power in: 400 watts Rtd. power out: 225 watts 5.1 lbs. Weight:

Std. equip.: Steel carrying case, side hndl., depth gauge, dust shield for bits up to 5/16"

## PH 210



#### **Electro Pneumatic** 3/4" Rotary Hammer

3/4" Capacity in concrete: 1/2" Capacity in steel: No-load spd.: 750 rpm Blows/min. No-ld.: 4160 Rtd. curr., 115 VAC: 5.2 A Rtd. power in: 600 watts Rtd. power out: 300 watts Weight: 8.7 lbs.

Std. equip.: Steel carrying case, side hndl., depth gauge, dust cover, lubricant

## **PHE 20**



#### 3/4" Electronic Electro Pneu. Rotary Hammer

3/4" Capacity in concrete: 1/2" Capacity in steel: 0-750 rpm No-load spd.: Blows/min. No ld.: 0-4160 Rtd. curr., 115 VAC: 5.2 A Rtd. power in: 600 watts Rtd. power out: 300 watts Weight: 8.7 lbs.

Std. equip.: Steel carrying case, side hndl., depth gauge, dust cover, lubricant

# **Rotary Hammers**

## **PHD 26**



#### 1" Elec. Pneu. Rotary Hammer w/Roto-Stop

Capacity in concrete: 21/2" Core cutters: Self drilling anchors: 1/2" No-load speed: 580 rpm Blows/min. No-load: 4250 Rated curr., 115 VAC: 6.3 A 700 watts Rtd. power in: Rtd. power out: 420 watts Wt.: 11<sup>1</sup>/<sub>2</sub> lbs.; Lgth.: 14<sup>3</sup>/<sub>8</sub>" Std. equip.; Stl. carrying case, side hndl., depth ga., dust shields

## **PH 38**



#### 1½" Elec. Pneumatic Rotary Hammer

Capacity in concrete: 11/2" Core cutters: 31/2" 550 rpm No-load spd.: Blows/min. No-ld.: 4350 Rated curr., 115 VAC: 7.5 A Rtd. power in: 800 watts Rtd. power out: 480 watts Weight: 13<sup>1</sup>/<sub>2</sub> lbs. Length: 16"

Std. equip.: Steel carrying case, side hndl., depth gauge

## **PHD 38**



#### 1½" Elec. Pneu. Rotary Hammer w/Roto-Stop

11/2" Capacity in concrete: Core cutters: 31/2" No-load spd.: 550 rpm Blows/min. No-ld.: 4350 Rated curr., 115 VAC: 7.5 A Rtd. power in: 800 watts Rtd. power out: 480 watts 480 watts Weight: 13<sup>1</sup>/<sub>2</sub> lbs. Length: 16"

Std. equip.: Steel carrying case, side hndl., depth gauge

## **PHA 38**



#### 800 watt Electro-Pneu. Lt. Demolition Hammer

| Blows/min. no-ld.: | 4350 | Rtd. curr., 115 VAC: | 7.5 A | 800 watts | Rtd. power out: | 480 watts | 480 watts | 480 watts | 13 lbs. | Length: | 16"

Std. equip.: Steel carrying case, side hndl.

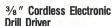
## **Cordless Power Tools**



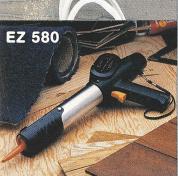
#### 3/8" Cordls. Drill/Driv.

Drill cap., 3/8" bit, 3/4" hdwd.: 300 holes Driv. cap., 3/16" × 3/4" screw, pine: 375-450 screws Charger voltage: 120 VAC Motor voltage: 7.2 VDC Storage batt. life:

approx. 300 chgs. Charging time: 1 hr. Lngth:  $13^3/4$ "; Wt.:  $2^2/3$  lbs. Std. equip.: Batt. pack, chuck key & chuck, 1 Phill. & 1 slot. bit, charger



Driver cap.,  $^3/8''$  bit,  $^3/4''$  hdwd.: 300 holes Driv. cap.,  $^3/16'' \times ^3/4''$  screw, pine: 375-450 screws Charger voltage: 120 VAC Motor voltage: 7.2 VDC Charging time: 1 hr. Stor. batt. life: 300 chgs. Lngth:  $11^3/4''$ ; Wt: 3 lbs. Std. equip.: Batt. pack, chuck key, chuck, 1 Phill. & 1 slot. bit, charger



#### 11 oz. Cordless Caulking Gun

No-ld. spd.:

< 90 sec/cartridge</li>
Cartridge cap.: 11 std. oz.
Charger voltage: 120 VAC
Motor voltage: 2.4 VDC
Charging time: 1 hr.
Cap. per charge: 1

approx. 30 cartridges
Stor. batt. life: 300 chgs.
Lgth: 17"; Wt: 3.4 lbs.
Std. equip.: Battery pack,
charger



#### 11 oz. Cordless Electronic Caulking Gun

No-ld. spd.:

46-120 sec/cartridge
Cartridge cap.: 11 oz. std.
Charger voltage: 120 VAC
Motor voltage: 2.4 VDC
Charging time: 1 hr.
Cap. per charge:

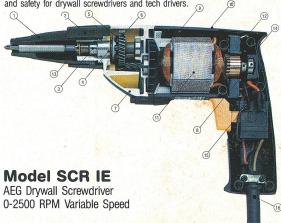
10-35 cartridges Stor. batt. life: 300 chgs. Lgth: 17"; Wt. 3.4 lbs. Std. equip.: Battery pack, charger

## **Screwdrivers**

AEG reversible electric drywall screwdrivers and tech drivers are new from the inside out, with many advanced design features that result in light tool weight, improved balance, and comfort in operation. The glass-filled nylon nosepiece offers the durability of metal without the dead weight. A minimum spindle offset on these new AEG drivers makes it easy to get close to joints in blind corners, and into grooves and channels on roofing and decking installation jobs. Screw head-to-bit stability is assured through a carefully piloted bit holder. Runout is greatly reduced, bit wobble is minimized, and screw alignment stays where you want it, time after time.

The positive clutch contains 9 engaging dogs for quieter operation and more precise operating control. Simply apply pressure to start driving. The adjustable depth locator lets the clutch automatically disengage when the pre-set depth is reached, to prevent over-driving. All new AEG drywall screwdrivers and tech drivers feature reversible operation, so it's as easy to drive screws *out* as it is to drive them *in*.

The 5 Amp motors used in all AEG drywall screwdrivers and tech drivers give power to spare on any material or screw—even header-type self-drilling fasteners. These drivers feature the industry's best weight-to-performance ratio. Take a closer look at the inside story of AEG quality, performance and safety for drywall screwdrivers and tech drivers.



- 1. Adjustable depth locator prevents over-driving of screws.
- 2. Glass-filled nylon nosepiece for durability without excess dead weight.
- 3. Quick-change tool locking system for fast bit changes.
- 4. Triple seals effectively keep dirt and dust out of gearbox.
- 5. Impact forged chrome/nickel alloy clutches for unmatched durability.
- 6. Helical gears are hardened and ground for smooth transfer of power.
- 7. Die-cast aluminum gearbox makes a rigid base for gear train.
- Ball and needle bearings are exclusively used, all permanently lubricated.
- 9. High-efficiency fan system keeps motor cool for continuous operation.
- 10. Impact-modified nylon motor housing and handle, cool and durable.
- Rotor and stator are epoxy impregnated for form stability, added insulation, and to resist abrasion and wear.
- 12. Commutator leads are securely welded to protect against burnout.
- Output spindle is triple supported with new bronze bushing to further enhance bit stability where used without depth locator system.
- 14. Special armature insulation isolates electrical components from gearbox.
- 15. Recessed reversing pin, no accidental tripping.
- Rubber-insulated cord is supported by a cable entry sleeve to guard against cord fatigue at end of handle.

# Screwdrivers



#### 1/4" Hex Cordless Screwdriver

Driver cap., wood screw

size: #8
Charger voltage: 120 VAC
Motor voltage: 2.4 VDC

Stor. batt. life:

approx. 300 chgs. Lngth: 9"; dia.: 1.4" Weight: 15 oz.

Std. equip.: Batt. pack, charger, 2 Phill. bits,

1 slot, bit

#### SCR IE



#### 0-2500 rpm Electronic Drywall Screwdriver

No-ld. spd.: 0-2500 rpm
Rtd. curr., 115 VAC: 5 A
Rtd. power in: 550 watts
Rtd. power out: 300 watts
ANSI drive system: 11/4" hex
Weight: 31/2 lbs.
Length: 111/4"

Std. equip.: Lckng. collar, depth locator, <sup>1</sup>/<sub>4</sub>" mag. bit holder, 1" #2 Phill. bit, belt clip

#### SCR IIE



#### 0-4000 rpm Electronic Drywall Screwdriver

No-ld. spd.: 0-4000 rpm
Rtd. curr., 115 VAC: 5 A
Rtd. power in: 550 watts
Rtd. power out: 300 watts
ANSI drive system: 11/4" hex
Weight: 111/4"

Std. equip.: Lckng. collar, depth locator, <sup>1</sup>/<sub>4</sub>" mag. bit holder, 1" #2 Phill. bit, belt clip

## **TC 25E**



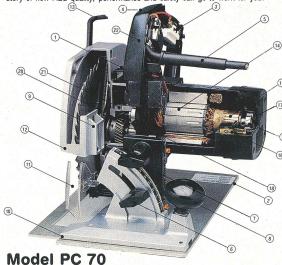
#### 0-2500 rpm Electronic Tech Screwdriver

Std. equip.: Lckng. collar, depth loc. body, 1/4", 5/16", 3/8" loc. tips, 5/16" magnetic nut setter, belt clip

# Circular Saws

The comprehensive line of AEG tools for woodworking represents the finest in professional-quality design, tough operating endurance and safety features. The line includes circular saws, jig saws, planers, orbital sanders, hedge trimmers, accessories; and the new Powercut saws.

In developing the new Powercut circular saws, AEG took the field-proven dependability of their circular saw motor and built tough new precision operating capability around it. Special attention was given to operator comfort, engineering excellence and tough-job endurance. The result is the new AEG Powercut circular saw line. Take a close look, and get the inside story of how AEG quality, performance and safety can go to work for you.



The newest AEG circular saw.

- 1. Spindle lock
- 2. Heavy gauge aluminum shoe
- 3. Heavy-duty 20-Amp AC/DC double-pole trigger switch
- 4. Unique safety top handle
- 5. Side entry power cord
- 6. Blade angle adjustment
- 7. Vertical depth adjustment
- 8. Dual-position front control handle
- 9. Sight window
- 10. Front shoe notch
- 11. See-through auxiliary blade guard
- 12. Upper blade guard
- 13. Lower blade guard
- 14. Heavy-duty 12-Amp motor
- 15. Welded commutator leads16. Self-disconnecting brushes
- 17. Special armature shaft insulation
- 18. High-efficiency fan system
- 19. Ball and needle bearing construction
- 20. Hardened helical gears
- 21. Die-cast aluminum gearbox
- 22. Top handle and cap made of engineering-grade polycarbonate

# Saws & Trimmers

## **PC70**



#### 71/4" Parallel shoe circular saw

Cutting depth: 90°, 0-21/2"; 45°, 0-17/8" No-load speed: 5800 rpm Rated curr., 115 VAC: 12 A 1400 watts Rtd. power in: Rtd. power out: 900 watts 71/4" Max. blade dia.: 5/8" Arbor size: 133/8 lbs. Weight:

Std. equip .: Blade wrench, 71/4" comb. blade

#### **PC80**



#### 81/4" Parallel shoe circular saw

Cutting depth, 90°, 0-3"; 45°, 0-21/4" No-load spd.: 5800 rpm Rated curr., 115 VAC: 13 A Rtd. power in: 1500 watts Rtd. power out: 950 watts Max. blade dia .: 81/4" 5/8" Arbor size:  $13^{3}/4$  lbs. Weight:

Std. equip .: Blade wrench, 81/4" comb. blade

## **RSK 600**



### 1200w Orbital, 2 speed reciprocating saw

Stroke Inath: No-load spd.: high, 3000 spm; low, 2200 spm Rated curr., 115 VAC: 10 A Rtd. power in: 1200 watts Rtd. power out: 700 watts Weight: 10 lbs.

171/2"

Std. equip.: Blade key, 3 extra blade screws, 5 blade asst., metal carrying case

## **HES50 & HES65**



#### 20" & 26" Hedge Trimmers

Length:

5/8" Cutting capacity:

Cutting capacity: 7/8"
No-Id. cut. spd.: 3200 spm
Rtd. curr., 115 VAC:
HES50, 2.8 A; HES65, 3.3 A
Rtd. Power HES50, 300 watts;
In: HES65, 350 watts
Rtd. Power HES50, 170 watts;
Out: HES65, 200 watts
Bar Ingth: HES50, 20";

HES65, 26" Weight: HES50, 6<sup>1</sup>/<sub>2</sub> lbs.; HES65, 7 lbs.

Std. equip .: Bar sleeve

## Sanders

### VS130



#### 1/3 sheet orbital sander

Std. equip.: Sandpaper asst.

## VS260



## 1/2 sheet orbital sander

Std. equip.: Aux. hndl., sandpaper asst.

## **VSS260**



# ½ sheet orb. sander w/int. vacuum system

Std. equip.: Dust frame, dtch. dust coll. bag, aux. hndl., sandpaper asst.

## **HBSE 75S**



#### 3" × 21" Electronic Belt Sander

Belt width: 3"
Belt length: 21"
Belt spd., at rtd. ld.:

490-1040 ft.min.
Rtd. curr., 115 VAC: 7.8 A
Rtd. power in: 900 watts
Rtd. power out: 450 watts
Lngth: 16"; Wdth: 4.8"
Hght.: 5.8"; Wt.: 8.4 lbs.

Std. equip.: Dust bag, 1 sanding belt, 2 die cast alum. stationary supp., 12' cord

# Planer & Jig Saws

#### EH82S



#### 31/4" Finish planer

 Planing width:
  $3^{1}/4''$  

 Planing depth:
  $0^{-3}/32''$  

 Rabbetting depth:
  $0^{-7}/8''$  

 Rtd. curr., 115 VAC:
 7.7 A

 Rtd. power in:
 800 watts

 Rtd. power out:
 520 watts

 Length:
 11''

 No-ld. cutter rpm:
 12,000

Std. equip.: Rip fence, 2 dbl. edge carbide blades, wrench

#### FSP60



#### 500w Barrel grip orbital jig saw

Capacity: wood, 2<sup>9</sup>/<sub>8</sub>"; steel, <sup>1</sup>/<sub>4</sub>" Stroke length: 1" No-ld. spd.: 3200 spm Rtd. curr., 115 VAC: 4.6 A Rtd. power in: 500 watts Rtd. power out: 290 watts Max. cutting angle: 45° Weight: 41/<sub>2</sub> lbs.

Std. equip.: Hex key, antisplintering device, blade asst.

## FSPE60



# 500w Elec. barrel grip jig saw, orbital

Capacity: wood, 2<sup>3</sup>/e"; steel, <sup>1</sup>/<sub>4</sub>"
Stroke Ingth: 1"
No-load spd.: 300-3200 spm
Rated curr., 115 VAC: 4.6 A
Rtd. power in: 500 watts
Rtd. power out: 290 watts
Max. cutting angle: 45°
Weight: 4<sup>1</sup>/<sub>2</sub> lbs.

Std. equip.: Hex key, antisplintering device, blade asst.

## BSPE60



# 500w Elec. top handle jig saw, orbital

Capacity: wood, 2<sup>3</sup>/e";
alum., <sup>3</sup>/<sub>4</sub>"; steel, <sup>1</sup>/<sub>4</sub>"
Stroke length: 1"
No-Id. spd.: 300-3200 spm
Rtd. curr., 115 VAC: 4.6 A
Rtd. power in: 500 watts
Rtd. power out: 290 watts
Max. cutting angle: 45°
Weight: 4<sup>1</sup>/<sub>2</sub> lbs.

Std. equip.: Hex key, antisplintering device, blade asst.

# Grinders

## WS 601



## 4½" Angle Grinder w/spindle lock

Max. wheel dia .: No-ld. spd.: 10,000 rpm Rtd. curr., 115 VAC/DC: 5.5 A Rtd. power in: 600 watts Rtd. power out: 360 watts 5/8"-11" Spindle thread: Lngth: 9<sup>3</sup>/4"; Wt.: 4 lb: Std. equip.: Side hndl., whl. Wt.: 4 lbs. guard, open end wrench, hook span. wrench, flanges, clamp. nut, abras. wheel, metal carrying case

### WS 751



#### 5" Angle Grinder

Max. wheel dia.: 5"
No-ld. spd.: 10,000 rpm
Rtd. curr., 115 VAC: 6.8 A
Rtd. power in: 750 watts
Rtd. power out: 450 watts
Spindle thread: 5/e"-11"
Lngth: 12³/4"; Wtt.: 5 lbs.

Std. equip.: Side hndl., whl. guard, open end wrench, hook span. wrench, flanges & clamp. nut

## WS 1801



# 7" Angle Grinder w/spindle lock

Max. wheel dia.: 7"
No-ld. spd.: 7600 rpm
Rtd. curr., 115 VAC¹: 15 A
Rtd. power in: 1800 watts
Rtd. power out: 1250 watts
Spindle thread: 5/8"-11"
Lngth: 18"; Wt.: 9 lbs.

Std. equip.: Side hndl., whl. guard, hook span. wrench, flanges & clamp. nut

## **WSA 1801**



# 9" Angle Grinder w/spindle lock

Std. equip.: Side hndl., whl. guard, hook span. wrench, flanges & clamp. nut

# Grinders

## **GSL 500**



#### 34,000 rpm Die Grinder

 Max. wheel dia.:
 1"

 No-ld. spd.:
 34,000 rpm

 Rtd. curr., 115 VAC:
 4.8 A

 Rtd. power in:
 500 watts

 Rtd. power out:
 300 watts

 Collet dia.:
 1/4"

 Length:
 13<sup>3</sup>/4"

 Weight:
 4 lbs.

Std. equip.: 2 open end wrenches, 1/4" collet

#### **GS 500**



#### 4500 rpm 5" Straight Grinder

Std. equip.: Whl. guard, guard cover

## **WSC 2300S**



#### 12" Cut-Elec® Cut-off Machine

Cutr-un mac.

Max. wheel dia.:

12

No-ld. spd.:

4700 rpm

Rtd. curr., 115 VAC¹:

18 A

Rtd. power in:

2300 watts

Rtd. power out:

1660 watts

Max. cutting depth:

4"

Arbor size:

5/8"-11"

Weight:

26 lbs.

Std. equip.: Whl. guard, guide frame, flanges, open end wrench

## **WSD 2300S**



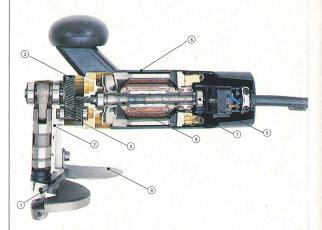
#### 14" Cut-Elec® Cut-off Machine

Cut-off Machine

Max. wheel dia.: 14"
No-Id. spd.: 4350 rpm
Rtd. curr., 115 VAC¹: 18 A
Rtd. power in: 2300 watts
Rtd. power out: 1660 watts
Max. cutting. depth: 45/8"
Arbor size, std. flange: 1"
Spindle thread: 5/8"-11"
Weight: 27³/4 lbs.
Std. equip.: Whl. guard, guide
frame, flanges, open end
wrench

## **Shears**

AEG presents its extremely reliable, industry honored line of shears and nibblers. All feature permanently lubricated ball bearings, heat-treated helical gears and metal gear cases for rugged operations. AEG shears and nibblers handle a wide variety of cutting assignments in cold-rolled steel, stainless steel, corrugated sheets and non-ferrous materials such as aluminum and plastics. These tools are designed for high working speeds and small cutting radii, with a clear operator view of the cutting line. Take a look inside a representative AEG shear, with all its examples of AEG quality for performance and safety.



## Model KSS 2.5

The most popular AEG metal cutter

- Indexing blades have four sharp cutting edges each, for greatest economy with minimum downtime.
- Bronze bushing provides precise piston guidance with minimal lubrication.
- Sturdy aluminum gear box withstands punishment of tough applications.
- 4. Specially hardened helical gears deliver maximum power to cutting blade.
- 5. Permanently lubricated bearings.
- New style glass reinforced nylon motor housing for excellent strength and light weight.
- High temperature wire insulation and welded commutator leads for burnout protection.
- Special armature shaft insulation completely isolates electrical components from gear box.
- 9. Steel scrap guide protects hand from sharp cut off strip.

# **Shears & Nibblers**

## KSS 1.6



#### 16 Gauge Shear

Cut. cap., 1010 steel: 16 ga. Rtd.-ld. cut. spd.: 25 ft/min. Rtd. ld. strokes/min: 4100 Min. cut. radius: 9/16" Rtd. curr., 115 VAC: 4.8 A Rtd. power in: 500 watts Rtd. power out: 290 watts Weight: 3<sup>3</sup>/4 lbs.

Std. equip.: Feeler gauge set, 2 hex wrenches

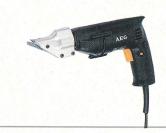
### **KSS 2.5**



#### 14 Gauge Shear

Std. equip.: Feeler gauge set, 2 hex wrenches

## **BKS 1.2**



## 18 Gauge Shear

Cut. cap., 1010 steel: 18 ga.
Cut. cap., stainless: 20 ga.
Rtd. curr., 115 VAC: 5.0 A
Rtd. power in: 525 watts
Rtd. power out: 270 watts
Weight: 4.5 lbs.

Std. equip .: Hex wrench

## KNS 2



## 14 Gauge Nibbler

Nibl. cap., 1010 steel: 14 ga. Rtd.-ld. strokes/min: 1200 Punch width: 5/16" 11/16" Die dia .: Min. cut. radius: 5/32" Rtd. curr., 115 VAC: 4.8 A Rtd. power in: 500 watts Rtd. power out: 275 watts Weight: 4 lbs.

Std. equip.: Hex wrench

# **Impact Wrenches**

#### KN 3.25



#### 12 Gauge Nibbler

Nibl. cap., 1010 steel: 12 ga.
Nibl. cap., stainless: 14 ga.
Rtd.-ld. cut. spd.: 47 in/min
Rtd.-ld. strokes/min: 750
Punch width: 9/16"
Die dia.: 1/16"
Min. cut. radius: 8.6 A
Pow.: in, 900w.; out, 500w.
Weight: 11 lbs.

Std. equip.: Open end wrench, 2 hex wrenches, hook span. wrench

#### **IW12**



#### 1/2" Drive Impact Wrench

Torque range: 30-180 ft. lbs. Max. torque: 290 ft. lbs. lmpact rate: 2000 ipm No-ld. spd.: 1900 rpm Prive, square: 1/2" Rtd. curr., 115 VAC: 5 A Lngth: 1111/16"; Wt: 63/4 lbs. Cord length: 101

## IWK12



#### 1/2" Drive Impact Wrench Kit

Torque range: 30-180 ft. lbs.

Max. torque: 290 ft. lbs.

Impact rate: 2000 ipm

No-ld. spd.: 1900 rpm

Drive, square: 1/2"

Rtd. curr., 115 VAC: 5 A

Contents—

1) IW12 impact wrench

2) Fitted metal case

3) Six <sup>1</sup>/<sub>2</sub>" sq. drive sockets: <sup>1</sup>/<sub>2</sub>", <sup>9</sup>/<sub>16</sub>", <sup>5</sup>/<sub>8</sub>", <sup>11</sup>/<sub>16</sub>", <sup>3</sup>/<sub>4</sub>", <sup>13</sup>/<sub>16</sub>"

## **IW34**



#### 3/4" Drive Hvy. Duty Impact Wrench

## Guarantee

## AEG Power Tool Corporation Industrial Tool Guarantee

Every AEG tool is thoroughly inspected and tested before leaving the factory. Workmanship and materials are guaranteed for a period of one year after purchase.

Should any trouble develop, the complete tool is to be returned prepaid to the national AEG Factory Service Center, or nearest Authorized AEG Service Station. If inspection of the tool shows that the trouble is caused by defective workmanship or material, all repairs will be made without charge.

This guarantee does not apply where:

- Repairs or attempted repairs have been made by persons other than Factory or Authorized Service Station Personnel.
- Repairs are due to normal wear.
- The tool has been abused, or has been in an accident.
- Misuse is evident (including, among other things, overloading the tool beyond its rated capacity; use of the tool after partial failure; or use with improper accessories.)

No other guarantee, written or verbal, is authorized on the products of AEG Power Tool Corporation, which also reserves the right to make changes in tool specifications, or to delete or to add tools to the program without prior notification.

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